

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions and listings of claims in the application:

1. (Currently amended) A system for authenticating a device on a first home network connected to an external network via a router, the system comprising:

means for connecting/disconnecting the external network to/from the first home network; and

local environment management means for causing the means for connecting/disconnecting to disconnect the first home network from the external network, in response to a request ~~for content~~ received from the device, during at least one of registering the device on the first home network, transferring ~~the~~ media content to the device, and issuing a license ~~for~~ to the device allowing the device to use the media content ~~to the device~~.

2. (Currently amended) The system according to claim 1, further comprising:

a home server on the first home network for acquiring the media content from the external network via the router, wherein the device requests the content from the home server.

3. (Currently amended) The system according to claim 1, further comprising:

two or more home servers on the first home network for providing the media content on the first home network;

wherein the local environment management means temporarily disconnects the first home network from the external network during at least one of registering the device as a member on the first home network, transferring the media content to the device, and issuing a license ~~for~~ to the device allowing the device to use the media content to the device from the home servers.

4. (Canceled)

5. (Currently amended) The system according to claim 3, wherein:

the device is able to use the media content acquired from the home servers on the first home network and, upon connecting the device to a home server on a second home network outside the first home network, the device is unable to use the media content acquired from the home servers on the first home network.

6. (Previously Presented) The system according to claim 1, wherein:

after completion of local communication on the first home network, or after a predetermined amount of time from a start of the local communication has elapsed, the local environment management means reconnects the first home network to the external network.

7. (Currently amended) A method for authenticating a device on a first home network connected to an external network via a router, the method comprising:

receiving a request ~~for content~~ from the device; and

disconnecting the external network from the first home network, in response to the request, during at least one of registering the device as a member on the first home network, transferring the media content to the device, and issuing a license ~~for~~ to the device allowing the device to use the media content to the device.

8. (Currently amended) The method according to claim 7, further comprising:

acquiring, by a home server on the home network, the media content from the external network via the router, wherein the media content is requested by the device from the home server.

9. (Currently amended) The method according to claim 7, wherein:

the media content is transferred, and the license ~~for~~ allowing the device to use the media content is issued, by two or more home servers installed on the home network, and

the home network is temporarily disconnected from the external network during at least one of registering the device as a member on the home network, transferring the media content to the device, and issuing a license to the device allowing the device to use for the media content to the device from the home servers.

10. (Canceled)

11. (Currently amended) The method according to claim 9, wherein:

the device is able to use the media content acquired from the home servers on the first home network and, upon connection to a home server on a second home network outside the first home network, the device is unable to use the media content acquired from the home servers on the first home network.

12. (Previously Presented) The method according to claim 7, further comprising:
reconnecting the first home network to the external network after completion of local communication on the first home network, or after a predetermined amount of time from a start of local communication has elapsed.

13. (Currently amended) A communication apparatus operating on a home network connected to an external network via a router, the communication apparatus comprising:

means for receiving a request ~~for content~~ from a device on the home network; and

local environment management means for requesting disconnection of the home network from the external network, in response to the request ~~for content~~, during at least one of registering the device as a member on the home network, transferring ~~the media~~ the media content to the device, and issuing to the device a license ~~for allowing the device to use the media~~ to the device content ~~to the device~~.

14. (Currently amended) The communication apparatus according to claim 13, wherein:

the communication apparatus is a home server for providing the media content on the home network.

15. (Previously Presented) The communication apparatus according to claim 14, wherein:

the local environment management means requests reconnection of the home network to the external network after completion of local communication with the device.

16. (Currently amended) A communication apparatus interconnecting a home network and an external network, the communication apparatus comprising:

means for connecting/disconnecting the external network to/from the home network; and

control means for causing the means for connecting/disconnecting to disconnect the home network from the external network, in response to a request ~~for~~ ~~content~~ received from a device on the home network, during at least one of registering the device as a member on the home network, transferring ~~the~~ media content to the device, and issuing a license to the device allowing the device to use ~~for~~ the media content ~~to the device~~.

17. (Previously Presented) The communication apparatus according to claim 16, wherein:

the control means disconnects the home network from the external network in response to a disconnection request from a home server on the home network that provides the content on the home network.

18. (Currently amended) The communication apparatus according to claim 16, wherein:

the control means causes the means for connecting/disconnecting to reconnect the home network to the external network in response to a reconnection request from a home server on the home network that provides the media content on the home network.

19. (Currently amended) The communication apparatus according to claim 16, wherein:

the control means causes the means for connecting/disconnecting to reconnect the home network to the external network at predetermined time after disconnecting the home network from the external network in response to a disconnection request from a home server on the home network that provides the media content on the home network.

20. (Previously Presented) The communication apparatus according to claim 16, further comprising:

means for communicating with the external network while the home network is disconnected from the external network; and

means for confirming the disconnection of the home network from the external network by accessing an external server on the external network during the disconnection.

21. (Currently amended) A computer-readable storage medium storing a computer program which, when executed by a communication apparatus operating on a home network connected to an external network via a router, causes the apparatus to execute a method for authenticating a device on the home network, the method comprising:

receiving a request ~~for content~~ from the device; and

temporarily disconnecting the external network ~~and~~ from the home network, in response to the request, during at least one of registering the device as a member on the home network, transferring the media content to the device, and issuing a license to the device allowing the device to use for the media content to the device.